

Preface

The 45th Annual Purdue Road School proved to be a successful addition to the long sequence of similar affairs staged here on the campus. The registration was gratifying and the programmed subject matter, so ably presented by qualified speakers, should contribute materially to the expansion and continuation of efficient, logical, and economical highway improvement in Indiana.

The major share of the work involved in administering this sizeable affair was commendably done by Prof. J. F. McLaughlin, under direct supervision of K. B. Woods, with Prof. Ben H. Petty serving as consultant.

REGISTRATION

The official registration totaled 888. The following tabulation shows the classified Road School registration over the past five years:

CLASSIFIED ROAD SCHOOL REGISTRATION

	1955	1956*	1957	1958	1959
State highway men	208	243	229	232	254
County road supervisors	64	69	63	59	78
County road employees	14	43	14	12	4
County surveyors and engineers.....	40	45	49	54	45
County surveyors deputies	5	13	11	13	7
County commissioners	97	111	107	102	152
County auditors	10	8
City officials	68	68	53	55	52
Contractors and employees	20	49	38	22	21
Materials and equipment men	117	225	132	150	125
Miscellaneous	144	144	155	133	145
Total	777	1,010	851	841	888

*Road Show

Thirteen of the 92 counties in Indiana were represented by all three of their commissioners as well as their road supervisor and surveyor. These counties were: Adams, Benton, Boone, Cass, Clinton, Huntington, Jasper, Miami, Owen, Tippecanoe, Vermillion, Warren, White.

No county officials were registered from the following 14 counties: Allen, Clark, Dubois, Franklin, Gibson, Green, Hamilton, Harrison, Jackson, Kosciusko, Ohio, Orange, Scott, Union.



Officers of County Commissioners Association. Seated left to right: T. W. Welch, Jennings Co., vice pres.; Floyd Gingrich, Tippecanoe Co., pres.; E. W. Virt, Marion Co., secy.-treas.; P. M. Cross, Dearborn Co., outgoing pres. Standing left to right: Claude Hodson, executive secretary; Clifton Paddock, Madison Co. outgoing secy.-treas.; W. K. Smith, Morgan Co., vice pres.; Harry Harvey, Delaware Co., outgoing vice pres.

Thirty-four Indiana cities were officially represented. This city group included 18 city engineers, 18 street commissioners, and a miscellaneous group of 16 other officials and employees.

PROGRAM SESSIONS

The school opened with the general session at 10:30 a.m. Monday, and general sessions were held on the afternoons of Monday, Tuesday, and Wednesday. The entire Monday afternoon session was devoted to reports on research and other studies being conducted by the Joint Highway Research Project of the School of Civil Engineering, Purdue University, in cooperation with the State Highway Department of Indiana.

Separate sessions were held by the cooperating groups on the mornings of Tuesday, Wednesday, and Thursday.

In general, the separate sessions are aimed at the specific problems facing the individual cooperating groups. The general sessions are planned to cover the broad aspects of the overall highway program.

OUT-OF-STATE SPEAKERS

Again, the Purdue Road School was fortunate in having as speakers for the general sessions many well-known and well-qualified speakers from throughout the country.

Among the out-of-state speakers were the following:

Virgil Overholt, Agricultural Engineer, Columbus, Ohio.

Carl Gardner, Planning Consultant, Chicago, Illinois.

Floyd L. Anthony, Regional Design Engineer, Region 4, Bureau of Public Roads, Chicago, Illinois.

Matthew Sielski, National President, Institute of Traffic Engineers and Director, Safety and Traffic Engineering Department, Chicago Motor Club, Chicago, Illinois.

E. H. Holmes, Assistance Commissioner, Office of Research, United States Bureau of Public Roads, Washington, D. C.



Officers of Indiana County Highway Supervisors Association. Seated front left to right: C. J. McLeland, Steuben Co., pres.; Conrad Shinn, Putnam Co., vice pres.; Harold Neal, Sullivan Co., outgoing pres. Seated rear left to right: Jay Shideler, Huntington Co., outgoing secy.-treas.; E. S. Ward, Daviess Co., secy.-treas.



Officers of City Street Commissioners Association. Left to right: Clarence Motz, Hammond, vice pres.; Dan Richardson, South Bend, secy.-treas.; Perry Colglazier, Salem, vice pres.; R. C. Lentz, Plymouth, pres., and Ray Richardson, Bloomington, vice pres.

Harmer E. Davis, Director, Institute of Transportation and Traffic Engineering, University of California.

The Honorable Robert A. Everett, Member of Congress, Eighth District, Tennessee.

Fred B. Farrell, Assistant Regional Engineer, Bureau of Public Roads, Region Four, Chicago, Illinois.

SMOKER

Continuing a long-time practice, the Lafayette chapter, Indiana Society of Professional Engineers, sponsored the smoker program on Monday night. Chapter President M. I. Mattingly, presided at the session.

Through the cooperation of the Department of Intercollegiate and Intramural Athletics, we secured a film covering the 1958 Purdue-Notre Dame football game. This film was ably narrated by R. J. Rudolph, executive secretary of the Purdue Alumni Association. In addition, Don E. Bloodgood, Professor of Sanitary Engineering, Purdue, presented an illustrated lecture on his travels in Europe.

BANQUET

The Wednesday night banquet continued to be the outstanding success that it has been in previous years. K. B. Woods, Head, School of Civil Engineering of Purdue University, presided as toastmaster. The Purdue Varsity Glee Club under the direction of A. P. Stewart provided outstanding entertainment to the receptive audience. The guest speaker was Prof. George E. Davis, Director, Adult Education Department, Purdue. His comments on the life of James Whitcomb Riley, and recitation of several of his well known poems were well received by the banquet audience of over 400. Dean G. A. Hawkins concluded the program with a tribute to Prof. Ben H. Petty on the occasion of his last official appearance at the Road School.

COOPERATING GROUPS

The 1959 official directory of the Road School cooperating groups follows:

OFFICIAL DIRECTORY PURDUE UNIVERSITY

Frederick L. Hovde

G. A. Hawkins

K. B. Woods

H. L. Solberg

President

Dean, Schools of Engineering, and Director
Engineering Experiment Station

Head, School of Civil Engineering;

Director, Joint Highway Research Project
and Co-chairman, Annual Road School

Associate Dean,
Schools of Engineering



Officers of City Engineers Association. Left to right: Kenneth L. Bowman, Shelbyville, pres.; Donald Guinnup, Anderson, vice pres.; A. Dan Ruth, West Lafayette, secy.-treas.



Officers of County Surveyors Association. Seated left to right: W. R. Voght, Blackford Co., vice pres.; C. E. Smith, Jefferson Co., pres.; R. Smith, Shelby Co., vice pres. Standing left to right: Don Gilbert, Steuben Co. treas.; Joseph Smrt, Starke Co., sec.; Bert McClellan, St. Joseph Co., outgoing pres.

C. H. Lawshe	Dean, Technical Extension Division, and Adult Education Division
H. L. Michael	Associate Professor of Highway Engineering and Assistant Director, Joint Highway Research Project
Ben H. Petty	Professor (emeritus, July 1, 1959) of Highway Engineering and Co-chairman, Annual Road School
J. F. McLaughlin	Associate Professor of Civil Engineering and Co-chairman, Annual Road School

INDIANA STATE HIGHWAY DEPARTMENT

John Peters, New Albany	chairman
Charles M. Dawson, Indianapolis	member
Harry E. Bodine, Greenwood	member
George M. Foster, Indianapolis	executive director
Carl Vogelgesang, Indianapolis	chief engineer

COUNTY HIGHWAY SUPERVISORS ASSOCIATION

C. J. McLeland, Angola	president
Conrad Shinn, Brazil	vice-president
E. S. Ward, Washington	secretary-treasurer

COUNTY SURVEYORS AND COUNTY ENGINEERS ASSOCIATION

C. E. Smith, Madison	president
W. R. Voght, Hartford City	vice-president
Rohr Smith, Shelbyville	vice-president
Don Gilbert, Angola	treasurer
Joseph Smrt, Knox	secretary

COUNTY COMMISSIONERS ASSOCIATION

Floyd Gingrich, Lafayette	president
T. W. Welch, Butlerville	vice-president
E. W. Virt, Indianapolis	secretary-treasurer
Claude Hodson, Greensburg	executive secretary

CITY ENGINEERS ASSOCIATION

Kenneth Bowman, Shelbyville	president
Donald Guinnup, Anderson	vice-president
A. Dan Ruth, West Lafayette	secretary-treasurer

INDIANA SECTION INSTITUTE OF TRAFFIC ENGINEERS

James H. Cox, Indianapolis	president
Stanley T. Siegel, Indianapolis	vice-president
Frank S. Vukovits, Indianapolis	vice-president
Harold L. Michael, West Lafayette	secretary-treasurer

HIGHWAY MATERIALS AND EQUIPMENT ASSOCIATION

P. E. MacAllister, Indianapolis	president
John Stockberger, Indianapolis	vice-president
John Manwaring, Indianapolis	treasurer
L. L. Moon, Indianapolis	secretary

INDIANA HIGHWAY CONSTRUCTORS, INC.

Richard W. Kelley, Terre Haute	president
Robert F. Berns, Rochester	vice-president
W. J. Grady, Indianapolis	secretary-treasurer
W. M. Holland, Indianapolis	executive secretary

INDIANA STREET COMMISSIONERS ASSOCIATION

Ralph Lentz, Plymouth	president
Clarence Motz, Hammond	vice-president
Grant Hunsley, LaPorte	vice-president
Perry Colglazier, Salem	vice-president
Raymond E. Richardson, Bloomington	vice-president
Dan W. Richardson, South Bend	secretary-treasurer

INDIANA COUNTY AUDITORS ASSOCIATION

John M. Connell, Brook	president
Chester Parker, Danville	vice-president

Frank C. Cornell, Goshen
 Cedric Miller, Richmond
 Everett J. Acree, Terre Haute

vice-president
 vice-president
 secretary-treasurer

DIRECTORY

The *1959 Directory of Indiana State, County and City Officials Responsible for Road and Street Work* was compiled, printed and mailed prior to the opening of the Road School. Copies were available for interested registrants during the school. Publication of this pocket-sized directory has proven to be a valuable service to hundreds of people with varied interests in the highway field.

ACKNOWLEDGMENTS

The Purdue Road School is successful only because many people contribute a great deal of time and effort toward its planning and general conduct. While one cannot list names of all the individuals who contributed to the success of this Annual Road School, special mention should be made of the previously listed cooperating groups without whose loyal support the Road School could not operate.

We would also like to acknowledge the energetic and sincere cooperation that was received from officials and employees of the Purdue Memorial Union, the Memorial Center, and the Audio-Visual Center. The Bureau of Information did an excellent job publicizing this year's Road School. Those who served on our registration staff were efficient and courteous in discharging their duties. Their services are greatly appreciated.

FORTY-SIXTH ANNUAL ROAD SCHOOL

The 46th Annual Road School is scheduled for April 18-21, 1960.

BEN H. PETTY